

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 9:11 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 312 Const Calendar Day: 427 Date: 05-Aug-2013 Monday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature 7 AM****12 PM****4PM****Precipitation****Condition** Overcast, cool morning; Clear, cool PMWorking Day ☒ If no, explain:**Diary:**

Dispute

General Comments

Bill Casey Staff Meeting 0800-0900. Track progress of FWS mechanical piping installation. Track progress of IERBYS gas line relocation. Misc MEP paperwork and write diaries.

**04-0120F4 Bid Item: 123 0-000-000.123 CCSF WATER MAIN (12 NPS)**

F.W. SPENCER AND SON, INC

Diary:

Dispute

Expansion loop at CB 19 123 0-000-000.123

The FWS shift was 10 hours today:

Dave Law, Wayne Ellis, and Ian Burkhart spent the shift installing flex joints on sections of 6", 10", and 12" DIP to be installed at the expansion loop at cross beam CB 19.

I commented to Dave Law that I had not seen this material delivered, and don't have any paperwork on it. Dave L. said it had been delivered sometime over the past month and did not know if it came with paperwork.

Narciso Biagi was informed that the flex joints have not been released and are not to be incorporated into the work.

I later checked that the flex joints were not what was speced out in Submittal 10. I emailed Bob Melvin, PB Mechanical Designer, to ask if this was an approved substitution of material. I also emailed Bill O'Sullivan, ABF, and Ari Landworth, FWS, to inform them of the missing paperwork and that this material is a substitution which has to be approved by the Department.

Greg Roth, CT, inspector on OTD2 informed me that the DIP for that run of pipe was from American Cast Iron Pipe Company. There is a video on the web site, America-USA.com which shows the procedure for disconnecting the pipe. This information was passed on to ABF and FWS.

Narciso Biagi spent the shift assisting all operations as the field foreman.

04-0120F4 Bid Item: 126 0-000-000.126 COMPRESS AIR (4 NPS)

F.W. SPENCER AND SON, INC



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 312

Date: 05-Aug-2013 Monday

Diary:

Dispute

Bike Path Piping 126 0-000-000.126

Tim Esquivel and Josh Johnson spent the shift installing the expansion loop for the DW and CA lines at PP 89.

☐

CCO-187 Bid Item: 001 0-MSI-EFA.187 MEP/Structural Interferences

F.W. SPENCER AND SON, INC

Diary:

Dispute

Mechanical Piping 001 0-MSI-EFA.187

Barry Mullaney worked from 0600-1100 working on the PS-14 Similar installed on the OB barrier of the WB bridge and the IB barrier on the EB bridge at Hinge A per the directions given in RFI 3360R00. Sal Gomez assisted. Narciso Biagi spent 2 hours assisting in laying out the PS-14 Similar

☐

CCO-266 Bid Item: 001 0-BMP-ALS.266 Bikepath MEP

F.W. SPENCER AND SON, INC

Diary:

Dispute

Bike Path Piping 001 0-BMP-ALS.266

Barry Mullaney and Sal Gomez spent the shift from 1100 to 1600 fabricating the PS-16 riser for supporting the 2 1/2" DW line at the diversion around the emergency egress at PP 123.

☐

Barry M. mentioned that the holes in top plate for attaching the PS-3 slide plates to the PS-16 riser were drilled in the wrong locations, then were slotted to bolt on the slide plate. He plug welded the holes, then re-drilled them in the correct location. I informed him that he wasn't pre-qualified for plug welding, so he could not perform this operation. I informed Narciso Biagi about this, and told him that plug welds were not acceptable. He would have to order new steel plate to fabricate the PS-16.

On 8/6/2013, I went to the bridge and noted that the plates had been cut off. Narciso B. informed me that he had ordered new plate.

CCO-321 Bid Item: 001 0-BDW-EFA.321 IERBYS Building Work

CONCO PUMPING

Diary:

Dispute

IERBYS Site work 001 0-BDW-EFA.321

Proxy for CCO 335 until the CCO information is in PMIV.

☐

At 0900, I discussed the progress of relocating the PG&E gas line with Jose Gonzales. Jose G. told me that USA had come out and marked the utilities, and they are in the progress of potholing. They should be digging the trench for the line later today. A representative from PG&E was on site. I asked him how he will treat the excavated soil. He said that they intended to use it for backfill, per instructions from ABF.

I also asked him about where the stockpile of material to the west of the IERBYS pavilion excavation came from. He said that it was the top 9" of AB that was excavated from the pavilion footprint. It should not be hazardous, and they intend to use it for backfill.